## SCORE Search Results Details for Application 10552515 and Search Result 20090316 112516 us-10-552-515-6 rai

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This page gives you Search Results detail for the Application 10552515 and Search Result 20090316\_112516\_us-10-552-515-6.rai.

Go Back to previous page

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OM protein - protein search, using sw model

Run on: March 17, 2009, 05:01:40; Search time 2 Seconds

(without alignments)

1258.128 Million cell updates/sec

Title: US-10-552-515-6

Perfect score: 39

Sequence: 1 LLAIRLAFV 9

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 1316349 seqs, 215321474 residues

Total number of hits satisfying chosen parameters: 1316349

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : Issued\_Patents\_AA:\*

1: /ABSS/Data/CRF/ptodata/1/iaa/5\_COMB.pep:\*

2: /ABSS/Data/CRF/ptodata/1/iaa/6\_COMB.pep:\*

3: /ABSS/Data/CRF/ptodata/1/iaa/7\_COMB.pep:\*

4: /ABSS/Data/CRF/ptodata/1/iaa/H\_COMB.pep:\*

5: /ABSS/Data/CRF/ptodata/1/iaa/PCTUS\_COMB.pep:\*

6: /ABSS/Data/CRF/ptodata/1/iaa/RE\_COMB.pep:\*

7: /ABSS/Data/CRF/ptodata/1/iaa/backfiles1.pep:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

		0			SUMMARIES	
		ુ -				
Result		Query				
No.	Score	Match	Length	DB	ID	Description
1	 39	100.0	483	 3	US-10-108-260A-3990	Sequence 3990, Ap
2	32	82.1	233	2	US-10-094-749-2024	Sequence 2024, Ap
3	32	82.1	394	1	US-08-902-853-1	Sequence 1, Appli
4	31	79.5	164	2	US-09-252-991A-30382	Sequence 30382, A
5	31	79.5	257	3	US-10-100-683-7209	Sequence 7209, Ap
6	31	79.5	257	3	US-11-001-793-7209	Sequence 7209, Ap
7	31	79.5	674	3	US-10-369-493-17194	Sequence 17194, A
8	31	79.5	956	3	US-10-912-745B-284	Sequence 284, App
9	30	76.9	87	2	US-09-252-991A-25682	Sequence 25682, A
10	30	76.9	95	3	US-10-703-032-180628	Sequence 180628,
11	30	76.9	154	3	US-10-703-032-123376	Sequence 123376,
12	30	76.9	307	2	US-09-902-540-13830	Sequence 13830, A
13	30	76.9	368	2	US-09-252-991A-32498	Sequence 32498, A
14	30	76.9	402	2	US-09-252-991A-21899	Sequence 21899, A
15	30	76.9	406	2	US-09-270-767-32002	Sequence 32002, A
16	30	76.9	406	2	US-09-270-767-47219	Sequence 47219, A
17	30	76.9	417	2	US-10-094-749-2368	Sequence 2368, Ap
18	30	76.9	475	2	US-10-104-047-3116	Sequence 3116, Ap
19	30	76.9	596	2	US-10-104-047-2541	Sequence 2541, Ap
20	30	76.9	920	2	US-10-104-047-2574	Sequence 2574, Ap
21	29	74.4	9	3	US-10-024-652-102	Sequence 102, App
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25	29	74.4	9	3	US-10-024-652-1974	Sequence 1974, Ap
26	29	74.4	10	3	US-10-024-652-290	Sequence 290, App
27	29	74.4	10	3	US-10-024-652-1589	Sequence 1589, Ap
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41	29	74.4	63	2	US-09-328-352-7982	Sequence 7982, Ap
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43	29	74.4	116	3	US-10-100-683-10451	Sequence 10451, A
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## ALIGNMENTS

```
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; Patent No. 7193069
; GENERAL INFORMATION:
  APPLICANT: HELIX RESEARCH INSTITUTE
  TITLE OF INVENTION: No. 7193069el full length cDNA
 FILE REFERENCE: H1-A0106
  CURRENT APPLICATION NUMBER: US/10/108,260A
  CURRENT FILING DATE: 2002-03-27
  NUMBER OF SEQ ID NOS: 5458
  SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 3990
  LENGTH: 483
   TYPE: PRT
   ORGANISM: Homo sapiens
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US-10-094-749-2024
; Sequence 2024, Application US/10094749
; Patent No. 6979557
; GENERAL INFORMATION:
; APPLICANT: ISOGAI, TAKAO
  APPLICANT: SUGIYAMA, TOMOYASU
  APPLICANT: OTSUKI, TETSUJI
  APPLICANT: WAKAMATSU, AI
  APPLICANT: SATO, HIROYUKI
  APPLICANT: ISHII, SHIZUKO
  APPLICANT: YAMAMOTO, JUN-ICHI
  APPLICANT: ISONO, YUUKO
  APPLICANT: HIO, YURI
  APPLICANT: OTSUKA, KAORU
  APPLICANT: NAGAI, KEIICHI
  APPLICANT: IRIE, RYOTARO
  APPLICANT: TAMECHIKA, ICHIRO
  APPLICANT: SEKI, NAOHIKO
  APPLICANT: YOSHIKAWA, TSUTOMU
  APPLICANT: OTSUKA, MOTOYUKI
  APPLICANT: NAGAHARI, KENJI
  APPLICANT: MASUHO, YASUHIKO
```

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TITLE OF INVENTION: NOVEL FULL-LENGTH CDNA
  FILE REFERENCE: 084335/0160
  CURRENT APPLICATION NUMBER: US/10/094,749
  CURRENT FILING DATE: 2002-03-12
  PRIOR APPLICATION NUMBER: 60/350,435
  PRIOR FILING DATE: 2002-01-24
  PRIOR APPLICATION NUMBER: JP 2001-328381
  PRIOR FILING DATE: 2001-09-14
  NUMBER OF SEQ ID NOS: 3381
  SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 2024
  LENGTH: 233
   TYPE: PRT
   ORGANISM: Homo sapiens
US-10-094-749-2024
                       82.1%; Score 32; DB 2; Length 233;
  Query Match
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            Db 119 LLAMRLAF 126
RESULT 3
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; Sequence 1, Application US/08902853
; Patent No. 5945330
  GENERAL INFORMATION:
    APPLICANT: HIllman, Jennifer L.
    APPLICANT: Corley, Neil C.
    APPLICANT: Shah, Purvi
    APPLICANT: Lal, Preeti
    TITLE OF INVENTION: HUMAN LONGEVITY-ASSURANCE PROTEIN HOMOLOGS
    NUMBER OF SEQUENCES: 7
;
    CORRESPONDENCE ADDRESS:
     ADDRESSEE: Incyte Pharmaceuticals, Inc.
      STREET: 3174 Porter Drive
     CITY: Palo Alto
      STATE: CA
;
      COUNTRY: USA
      ZIP: 94304
    COMPUTER READABLE FORM:
      MEDIUM TYPE: Diskette
      COMPUTER: IBM Compatible
      OPERATING SYSTEM: DOS
      SOFTWARE: FastSEQ for Windows Version 2.0
    CURRENT APPLICATION DATA:
     APPLICATION NUMBER: US/08/902,853
      FILING DATE: Herewith
      CLASSIFICATION: ?
    PRIOR APPLICATION DATA:
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APPLICATION NUMBER:
      FILING DATE:
    ATTORNEY/AGENT INFORMATION:
     NAME: Billings, Lucy J.
      REGISTRATION NUMBER: 36,749
      REFERENCE/DOCKET NUMBER: PF-0345 US
    TELECOMMUNICATION INFORMATION:
      TELEPHONE: 415-855-0555
      TELEFAX: 415-845-4166
      TELEX:
  INFORMATION FOR SEQ ID NO: 1:
    SEQUENCE CHARACTERISTICS:
;
     LENGTH: 394 amino acids
     TYPE: amino acid
      STRANDEDNESS: single
      TOPOLOGY: linear
   IMMEDIATE SOURCE:
     LIBRARY: LIVRTUT04
      CLONE: 2516821
US-08-902-853-1
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 Best Local Similarity 87.5%; Pred. No. 1.3e+02;
 Matches 7; Conservative 1; Mismatches 0; Indels 0; Gaps
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RESULT 4
US-09-252-991A-30382
; Sequence 30382, Application US/09252991A
; Patent No. 6551795
; GENERAL INFORMATION:
; APPLICANT: Marc J. Rubenfield et al.
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  TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
  FILE REFERENCE: 107196.136
  CURRENT APPLICATION NUMBER: US/09/252,991A
  CURRENT FILING DATE: 1999-02-18
  PRIOR APPLICATION NUMBER: US 60/074,788
  PRIOR FILING DATE: 1998-02-18
  PRIOR APPLICATION NUMBER: US 60/094,190
  PRIOR FILING DATE: 1998-07-27
  NUMBER OF SEQ ID NOS: 33142
; SEQ ID NO 30382
  LENGTH: 164
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   ORGANISM: Pseudomonas aeruginosa
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             Db
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US-10-100-683-7209
; Sequence 7209, Application US/10100683
; Patent No. 7368531
; GENERAL INFORMATION:
  APPLICANT: Rosen, et al.
  TITLE OF INVENTION: Human Secreted Proteins
  FILE REFERENCE: PS900
  CURRENT APPLICATION NUMBER: US/10/100,683
  CURRENT FILING DATE: 2002-03-19
  PRIOR APPLICATION NUMBER: US 60/040,162
  PRIOR FILING DATE: 1997-03-07
  PRIOR APPLICATION NUMBER: US 60/043,576
  PRIOR FILING DATE: 1997-04-11
  PRIOR APPLICATION NUMBER: US 60/047,601
  PRIOR FILING DATE: 1997-05-23
  PRIOR APPLICATION NUMBER: US 60/056,845
  PRIOR FILING DATE: 1997-08-22
  PRIOR APPLICATION NUMBER: US 60/043,580
  PRIOR FILING DATE: 1997-04-11
  PRIOR APPLICATION NUMBER: US 60/047,599
  PRIOR FILING DATE: 1997-05-23
  PRIOR APPLICATION NUMBER: US 60/056,664
  PRIOR FILING DATE: 1997-08-22
  PRIOR APPLICATION NUMBER: US 60/043,314
  PRIOR FILING DATE: 1997-04-11
  PRIOR APPLICATION NUMBER: US 60/047,632
  PRIOR FILING DATE: 1997-05-23
  PRIOR APPLICATION NUMBER: US 60/056,892
  PRIOR FILING DATE: 1997-08-22
  Remaining Prior Application data removed - See File Wrapper or PALM.
  NUMBER OF SEQ ID NOS: 13468
  SOFTWARE: PatentIn Ver. 2.0
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   LENGTH: 257
   TYPE: PRT
   ORGANISM: Homo sapiens
US-10-100-683-7209
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Db 157 VLAARLAFV 165

RESULT 7

US-10-369-493-17194

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; Sequence 7209, Application US/11001793
; Patent No. 7411051
; GENERAL INFORMATION:
  APPLICANT: Rosen, et al.
  TITLE OF INVENTION: Human Secreted Proteins
  FILE REFERENCE: PS900
  CURRENT APPLICATION NUMBER: US/11/001,793
  CURRENT FILING DATE: 2004-12-02
  PRIOR APPLICATION NUMBER: US/10/100,683
  PRIOR FILING DATE: 2002-03-19
  PRIOR APPLICATION NUMBER: US 60/040,162
  PRIOR FILING DATE: 1997-03-07
  PRIOR APPLICATION NUMBER: US 60/043,576
  PRIOR FILING DATE: 1997-04-11
  PRIOR APPLICATION NUMBER: US 60/047,601
  PRIOR FILING DATE: 1997-05-23
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  PRIOR FILING DATE: 1997-08-22
  PRIOR APPLICATION NUMBER: US 60/043,580
  PRIOR FILING DATE: 1997-04-11
  PRIOR APPLICATION NUMBER: US 60/047,599
  PRIOR FILING DATE: 1997-05-23
  PRIOR APPLICATION NUMBER: US 60/056,664
  PRIOR FILING DATE: 1997-08-22
  PRIOR APPLICATION NUMBER: US 60/043,314
  PRIOR FILING DATE: 1997-04-11
  PRIOR APPLICATION NUMBER: US 60/047,632
  PRIOR FILING DATE: 1997-05-23
  Remaining Prior Application data removed - See File Wrapper or PALM.
  NUMBER OF SEQ ID NOS: 13468
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   LENGTH: 257
   TYPE: PRT
   ORGANISM: Homo sapiens
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Qу
             : | | | | | | |
Db
  157 VLAARLAFV 165
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; Sequence 17194, Application US/10369493
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; GENERAL INFORMATION:
  APPLICANT: Cao, Yongwei
  APPLICANT: Hinkle, Gregory J.
  APPLICANT: Slater, Steven C.
  APPLICANT: Goldman, Barry S.
  APPLICANT: Chen, Xianfeng
  TITLE OF INVENTION: EXPRESSION OF MICROBIAL PROTEINS IN PLANTS FOR PRODUCTION OF
  TITLE OF INVENTION: PLANTS WITH IMPROVED PROPERTIES
  FILE REFERENCE: 38-10(52052)B
  CURRENT APPLICATION NUMBER: US/10/369,493
  CURRENT FILING DATE: 2003-02-28
  PRIOR APPLICATION NUMBER: US 60/360,039
  PRIOR FILING DATE: 2002-02-21
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; Patent No. 7473531
; GENERAL INFORMATION
; APPLICANT: DOMON, Bruno et al.
  TITLE OF INVENTION: Pancreatic Cancer Targets and Uses
  TITLE OF INVENTION: Thereof
  FILE REFERENCE: CL001538
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; Patent No. 6551795
; GENERAL INFORMATION:
; APPLICANT: Marc J. Rubenfield et al.
  TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
  TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
  FILE REFERENCE: 107196.136
  CURRENT APPLICATION NUMBER: US/09/252,991A
  CURRENT FILING DATE: 1999-02-18
  PRIOR APPLICATION NUMBER: US 60/074,788
  PRIOR FILING DATE: 1998-02-18
  PRIOR APPLICATION NUMBER: US 60/094,190
  PRIOR FILING DATE: 1998-07-27
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; SEQ ID NO 25682
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; Patent No. 7214786
; GENERAL INFORMATION:
; APPLICANT: Kovalic, David K.
  APPLICANT: Andersen, Scott E.
  APPLICANT: Byrum, Joseph R.
  APPLICANT: Conner, Timothy W.
  APPLICANT: Cao, Yongwei
  APPLICANT: Masucci, James D.
  APPLICANT: Zhou, Yihua
  TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
  TITLE OF INVENTION: Plants
  FILE REFERENCE: 38-21(53374)B
  CURRENT APPLICATION NUMBER: US/10/703,032
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; Sequence 123376, Application US/10703032
; Patent No. 7214786
; GENERAL INFORMATION:
; APPLICANT: Kovalic, David K.
  APPLICANT: Andersen, Scott E.
  APPLICANT: Byrum, Joseph R.
  APPLICANT: Conner, Timothy W.
  APPLICANT: Cao, Yongwei
  APPLICANT: Masucci, James D.
  APPLICANT: Zhou, Yihua
  TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
  TITLE OF INVENTION: Plants
  FILE REFERENCE: 38-21(53374)B
  CURRENT APPLICATION NUMBER: US/10/703,032
  CURRENT FILING DATE: 2003-11-06
  PRIOR APPLICATION NUMBER: 10/020,338
  PRIOR FILING DATE: 2001-12-12
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; Sequence 13830, Application US/09902540
; Patent No. 6833447
; GENERAL INFORMATION:
  APPLICANT: Goldman, Barry S.
  APPLICANT: Hinkle, Gregory J.
  APPLICANT: Slater, Steven C.
  APPLICANT: Wiegand, Roger C.
  TITLE OF INVENTION: Myxococcus xanthus Genome Sequences and Uses Thereof
  FILE REFERENCE: 38-10(15849)B
  CURRENT APPLICATION NUMBER: US/09/902,540
  CURRENT FILING DATE: 2001-07-10
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  PRIOR FILING DATE: 2000-07-10
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; Sequence 32498, Application US/09252991A
; Patent No. 6551795
; GENERAL INFORMATION:
 APPLICANT: Marc J. Rubenfield et al.
  TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
  TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
  FILE REFERENCE: 107196.136
  CURRENT APPLICATION NUMBER: US/09/252,991A
  CURRENT FILING DATE: 1999-02-18
  PRIOR APPLICATION NUMBER: US 60/074,788
  PRIOR FILING DATE: 1998-02-18
  PRIOR APPLICATION NUMBER: US 60/094,190
  PRIOR FILING DATE: 1998-07-27
  NUMBER OF SEQ ID NOS: 33142
; SEQ ID NO 32498
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   ORGANISM: Pseudomonas aeruginosa
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RESULT 14
US-09-252-991A-21899
; Sequence 21899, Application US/09252991A
; Patent No. 6551795
; GENERAL INFORMATION:
; APPLICANT: Marc J. Rubenfield et al.
  TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
  TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
  FILE REFERENCE: 107196.136
  CURRENT APPLICATION NUMBER: US/09/252,991A
  CURRENT FILING DATE: 1999-02-18
  PRIOR APPLICATION NUMBER: US 60/074,788
  PRIOR FILING DATE: 1998-02-18
  PRIOR APPLICATION NUMBER: US 60/094,190
  PRIOR FILING DATE: 1998-07-27
; NUMBER OF SEQ ID NOS: 33142
; SEQ ID NO 21899
  LENGTH: 402
   TYPE: PRT
   ORGANISM: Pseudomonas aeruginosa
US-09-252-991A-21899
                        76.9%; Score 30; DB 2; Length 402;
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 Best Local Similarity 77.8%; Pred. No. 3.6e+02;
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Qу
           Db 250 LLVARLAFV 258
RESULT 15
US-09-270-767-32002
; Sequence 32002, Application US/09270767
; Patent No. 6703491
; GENERAL INFORMATION:
; APPLICANT: Homburger et al.
 TITLE OF INVENTION: Nucleic acids and proteins of Drosophila melanogaster
; FILE REFERENCE: File Reference: 7326-094
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CURRENT APPLICATION NUMBER: US/09/270,767
  CURRENT FILING DATE: 1999-03-17
  NUMBER OF SEQ ID NOS: 62517
  SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 32002
   LENGTH: 406
   TYPE: PRT
   ORGANISM: Drosophila melanogaster
   FEATURE:
   OTHER INFORMATION: Xaa means any amino acid
US-09-270-767-32002
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 Best Local Similarity 55.6%; Pred. No. 3.6e+02;
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QУ
             ||::|:|:
          58 LLSVRIAFL 66
Db
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Search completed: March 17, 2009, 05:04:35

Job time : 1.76252 secs